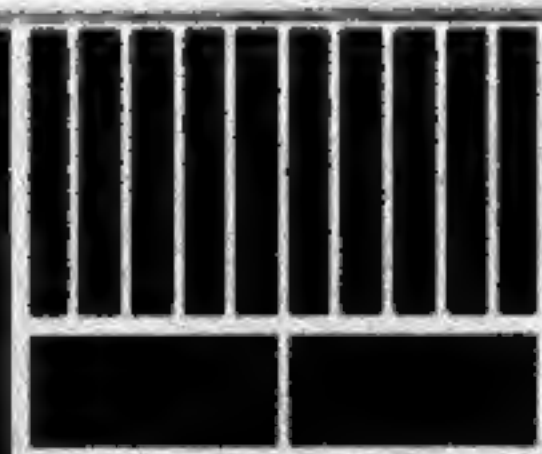


schon nur mit dem Gultel des Handels etc. zu
gesprochen; vielleicht ist nach etwas mehr dabei,
da die Gulten Ouarika's vorfälligerweise wenig
bekannt sind. Bitte um rechtliche Exemplare
daran, das ist einem Freunde davon etwas
abgeben will. Die Perloffkäfer, deren
mir sehr wenig ist, da ich von einem Piter
sich davon geben wollen; die Lärchen u.
eine Ranne vollständig wohl erhalten in dem
nach mit Alkohol gefüllten Gefäß u. d.
sein Thunier von der betrübenden Quittung
erfolgt unter dem Bänderband. Dieses
Journal wird für in Berlin in lateinischer
Sprache wenig gelesen, und sind nur zu
wenig: Monthly microscopical Journal
und Quarterly Journal of microscopical
Science, beide in London erschienen.
Die meisten Ordnung wurde ich schon früher
genaus in Löffpapier finden. Dasselbe ist
für gewöhnlich auch nicht billig zu haben,
da das Preis ^{20 Lini} 6,50 M. Kosten wird.
Ein Jahr für die Zeitungen 13 M. Porto
unvergütet, ist Jahr 2 M. Porto für
das von Ihnen erhaltene Journal von



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Lipzig nach Berlin geschickt; der Betrag
von 11 Mk wollen wir jeder zu Hälfte
bezahlen u. wurde ich meinem Theil mit
5,50 Mk bei dem Postexpedienten in Auftrag
bringen. Ich danke, daß mir das
wissen. Gekostet im October oder November
beziehen lassen u. nach winter Zeit
den Empfänger. Ich bin mit dem
Posten durch den Empfänger nach nicht
mehr Klage gemacht, da schreiben wir,
da ich fahre für mein Gekostet nach
ca. 7 Mk zu unterschreiben. Die Lipzig schicken
ich dasselbe durch einen Empfänger
frei mit u. von dort ging es nach
auf ^{Post} den Empfänger nach Amerika,
und wir ich von Herrn Messer für den,
daß keine Kosten entstehen; so wenn
wir angucken, wenn wir mitteilen
wird für mit den Kosten unterschreiben, damit
ich in Zukunft nicht an von ich einfallen
untergeordnet unterschreiben sein, ob direkt an den
Empfänger in N. York oder nach Lipzig.

Freundlich

H. Pichler



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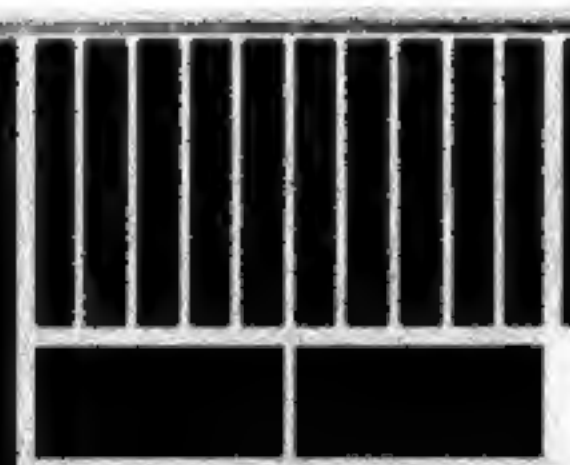
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Rec Oct 22^d - Dallas. October 18th 1881.
As sent by

Geo. Engelmann M.D.
St Louis.

Dear Sir,

Doct. A. Gray, with whom I
correspond since last year about
Vitaceae has referring me to you for
several class of plants. Since a long
time I had a great desire to corre-
spond with you; but I have been so
hard pressed by work that I had hardly
any time this year to pay any
attention to the study of plants. To-
day I hope I will have more time
to spare, therefore I ask you the permission
to send you a few specimens for
identification; ~~two~~

Along with that letter you will receive
a package containing only two specimens
of grapes. The one perfectly smooth I
consider to be ^{Cordifolia} ~~Asteriscus~~. The other I



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255-10-10

believe is ostivolis. the first one is
always smooth in all its parts and
the berry or shining small, and often
waxed enough. the other is more ob-
len pubescent in all its parts. the berry
bunch is generally thicker, and the berry
are about the same size, but coated with
a distinct bloom, and always sweeter.
both kinds grow together, but the
latter generally is more abundant in
dry and rich places than the former. the
growth very often in very poor and rocky
soils.

I will be under a great obligation
to you if you can tell me if
the two are distinct species or only
varieties of one species? it is of some
importance to me that I must know
positively what is the true cordifolia.

I have a few other ~~other~~ plants that
I think you would be kind enough to
examine. I will send them to you



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as soon as I will thank that I am
not too much in your way.

I am going to botanizing on a
large scale in Texas next year, and
I will (if agreeable to you) send you
specimens and seeds.

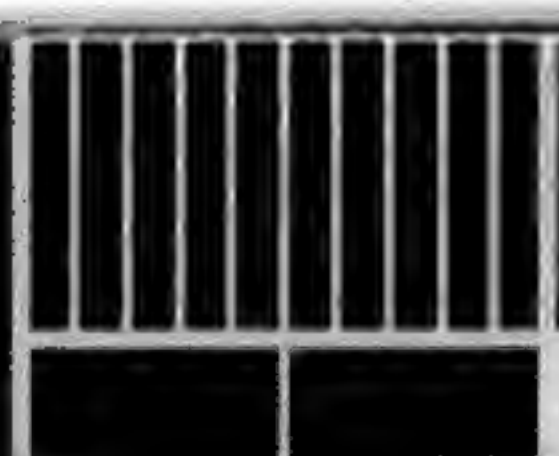
Being a stranger and not very familiar
with the English language, you will
please excuse a few mistakes.

Very respectfully and truly
yours.

J. Reverchon,

Dallas, Dallas Co. Texas.

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Dec 21

Dec 24

Dallas. Dec. 17th. 1878.

Lugan

Doct. J. Engelmann

St Louis Mo.

Dear Sir

I have been a long time before answering
your kind letter of Oct. 22. but I
have been crowded with work, and my
little collection is not ready yet. I will

send better specimens of grapes next year. fruit
and all. the species growing in this country
are the following (if correctly named by me)

Vitis cordifolia. V. aestivalis var. cinerea
and var. Linacumi. V. cordifolia and
probably Vitis riparia. We have also Vitis
incisa
crucis, bifurcata & indiana.

now for the quercus. Q. nigra L. &
coccinea Wang. - Q. obtusiloba, Ell. - Q. prin-
oides, Willd. - Q. macrocarpa, Ell. - Q. coccinea,
Willd. and 2 species not well determined by me.
in Texas Co we find the quercus wislizeni and
Vitis rupestris.

I have determined these Cereus. Cer.
olivoformis, amara, tomentosus.



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- 1872
But there are certainly other ~~species~~ ^{forms}
and I mail to-day for you a few nuts:
1 from Dells Co. of ^{agoutis?} ~~tree~~ ^{tree}
2. *Carya amara tomentosa* probably
3 from Van Zandt Co. coll. 1877. ^{agoutis}
4 *Carya amara myristiciformis*
5. 2 forms or species from Van Zandt. coll. 1877.
6 several forms of *olivaformis*. ^{porrina}

I have no specimens (leaves or flowers) of no
1. 3. and 5. and if you can name them by
the fruit I will be very thankful you
can give the names.

Next season I will pay special attention
to these trees.

Hoping to hear from you pretty
soon I remain

truly yours

J. Reverschlag

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Rec Feb 7th

Dallas Feb. 10th 1879.

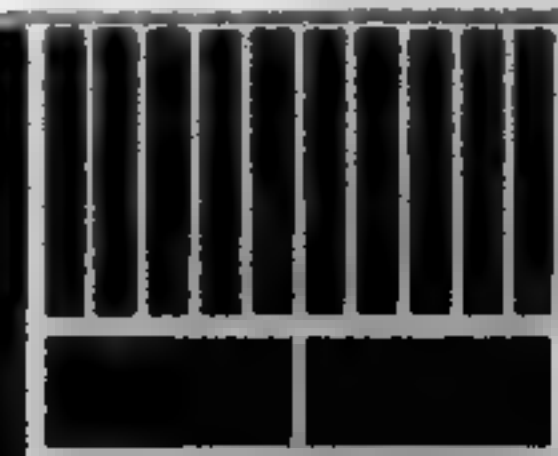
Doct. J. E. S. S. S. S.

St. Louis.

Dear Sir

I mail today a package of dried plants
that you will please name for me. Some have
names that I suspect are not correct and the
rest got no names at all. There seems to be
a great many species of Cuscuta, unfortunately
I am not provided with good many specimens
I sent what I could find in my herbarium
I hope to pay special attention to them in
future; here is the list of specimens sent.

1. Cuscuta, abundant in dry prairies.
2. — collected in Fort Worth June 1877. on
dry prairie forest on aceris.
3. — forest on ira ciliata in swampy places.
4. — in swamps, on bahneria etc.
5. — on ira ciliata in low grounds.
6. — on a species of ocrea, collected in
Brown County, Aug. 10th. 1877.
7. — in swamps, on cephalanthus. Tell.
8. — in swamps, on dianthus.



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9 isetes — on muds but not floating. Buzzard's
spring. near Dallas. June 1874.

10. *Juncea pedunculata* var. *terrestris*

11 — — — — var. *megastachya*,

seems to be very distinct species.

12 (*umbellifera*) on dry prairies. May 1876.

13 (—) banks of the Trinity river. ©

April 1876.

14 *Quercus cinerea* — — — —

15 — — — — among the poor oak. here we
see the flowers neither the fruit very rare.

16. *Carya amara* (~~*myristiciformis*~~ *myristiciformis*
of Doc. Engelman) ~~etc~~

17 *Behmeria* — very different of *Gleditsia*
although given under that name.

18 *Celtis*. (Hackberry) what is its true
name?

19 *Euphorbia* — found on the cedar crossing
of the Brazos (Galapinto Co) on the 18th
of August 1877. in light. salted soil.

20. *Euphorbia* — sandy soil, Weatherford
Aug 20th 1877.

21 *Chenopodium barianum*



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- 22 *Cheopodium album*
 23 *Polygonum* — in waters. June 1877.
 24 — *amphibium*, var. *muhlenbergi* —
 tall, fine species, growing along the waters.
 25 — found in the bed of West fork of Trinity
 at Fort Worth. June 22nd 1877.
 26 — waters and damp places. seems to be C.
 27. *Oxylophus* — seems to be different of O.
myetagineus. — very often 4-5 feet high
 very ^{straight} high grow in deep sand.

I will pay special attention ~~about~~
 what you say about grapes, and corgos
 and try to collect good specimens.

here is the list of my botanical works.

Michaux *Flora boreali americana*

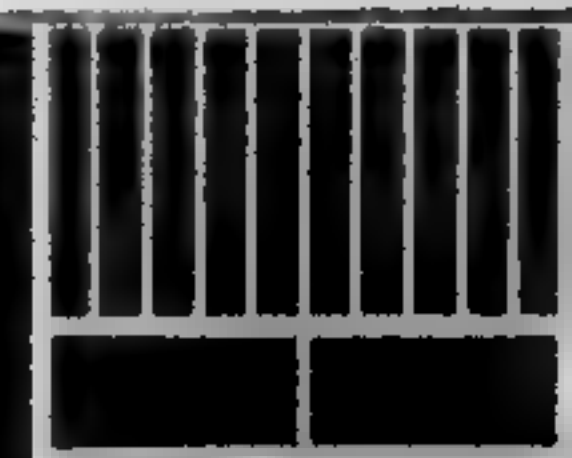
Andre' Michaux, *histoire des arbres forestiers*

de l'Amérique septentrionale

Dod. Gray, *synoptical flora of america*
 (part II).

Watson *Index*

wood, *botanist and florist*



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Chapman, flora of the southern states
young flora of Texas

and many pamphlets and contributions,
from Dod Grey and J. Watson.

I also subscribe for the botanical bulletin
and gazette, and for the great north
on ferns of N. America by Det
Eaton.

most of my plants has been examined by
Dod Grey and Watson and many correction
made by them. in fact the only reliable
complete work I have (the flora of Grey).

cover but a part of the american
flora for the balance I am much in
trouble and any contribution from botanist
will be considered a great favor to
me.

hoping to hear from you soon
I remain very truly and respectfully

Yours: J. Reichenow

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Rec May 26
Am same day

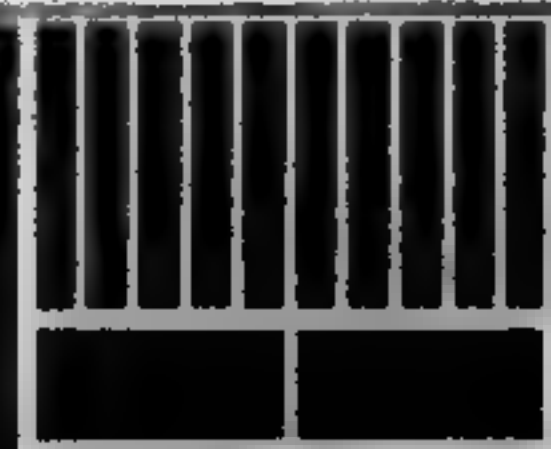
Dallas. May 30th. 1879.

Geo. Engelmann M.D.
St Louis.

Dear Sir

I have been very sorry to learn you
have been in trouble and to have better
you in such time; Recieve also many
thanks for the trouble taken in naming
my specimens. I have taken good note of
what you say about them.

I still put you in the bin the fruits of
our several grapes. I also good specimens
of them. Attached I have checked out a
specimen of each of our species viz. Vitis
candicans, Vitis californica (var. linceum) - Vitis
californica var. cinerea. and Vitis cordifolia -
the first to bloom is V. candicans. the next
is linceum and cordifolia (about same time)
and the last V. cinerea. this bloom
8-12 days after the cordifolia.



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I mail for you a small packet
containing a few nuts of a species
of Juglans found this winter by
prof. J. Bell at Fort Griffin, the
tree grown 10-12 feet high, and seemed
quite different from swiss.

Yours truly

J. Preuss

P.S. I hope to visit Dr. Schumacher
in a few days and find several interesting
things.

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Rec Jan 25th
— 28

Dallas Jan. 21st. 1881.

Doct. J. Engelmann.

Dear sir—

Last summer I sent you some props
but I learned afterward, that you were not
at home, ~~hoping~~ that you have come
back, to-day I sent you a small collection
of vitis, stee and for others, of which I
like you would give the correct name, —
I have added two plants of my
discovery, supposing you will be glad to
have them in your collection

hoping that my package will reach
you in safety and give you some
satisfaction. I remain very truly
J. Reichenow



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notes on some plants sent to

Doc. Ges. Engelmann, by J. Prescott.

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846 *Euphorbia preslii*, Jun. — cannot see the difference
with *E. hypericifolia* of Patterson.

1 *Euphorbia* — damp prairie. — May 1888,

857. — — — sands. — summer.

87 *Myrsine mexicana*, Hb. — is that the true one?

883 *Celtis missillifera*? — form. the $\frac{2}{3}$ of low
forest: grow also on dry upland.

884 — *crispifolia*? — ~~found~~ on dry rocky
bluffs

1207. *Carya porcina* — only one small tree
with small bark. cannot get any nuts.

669 *Caracuta*. — ~~the spec~~ according to your
statement this was a new species.

918 *Solia* (given as *longifolia* but it is now the
doubtful) — along the waters.



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Amberg, Dallas, Dec. 6th. 1881.
Am - 12

Dear Sir,

At the late hour I took notice
to send you a few plants for
identification.

The Mossier n° 1 I believe is
uncinata; and n° 2 is probably the
same with little difference. Due
probably to the places they grow.
n° 1 grow in fresh water and n°
2 in stagnant pool, drying in
summer.

Scutellaria n° 1. was first named
by Doct. Gray, Drummondii; but after
I had stated to him it was perennil
he said that must be another species.
Last year I sent it again to Dr.
Watson, who called it: Wrightii and
I think is a mistake.

Sc. n° 2. was named by Dr. Gray
Wrightii; and I think correct.

Sc. n° 3. was named by Watson
Drummondii. What I believe is correct.



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no 1 seems to be not described in the
flora of North America. it is perennial
grows abundantly on calcareous rocky
prairies.

no 2 is perennial is abundant west
of the gray-timber in rocky prairies
often mixed with no 1.

no 3 is annual. found in rich
bottom land. the only place I have
collected it thus far is Village Creek
(Carrant Co).

I hope you will be able to
report soon of these plants, and
receive my heartfelt thanks by
anticipation.

Very truly yours,

J. Preverton

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Rose Cottage near Dallas. Jan. 18th. 1882.

Rec Jan 28

Ans - -

Dr. Geo. Engelmann.

Dear Doctor

I mail for you a little
package of plants. containing
the native leafy of the contested oak.
Cit. lost its leaves every winter. 1
Callitriche ^{heterophylla}. 1 *Polygonum* ^{Fraxinifolium} found in
the streets of Dallas. 1 *Celtis* ^{reticulata}, collected
on Comanche's peak. in September.
it seems different from all others
specimens that I have, by its dentate
florid leaves: it is a well tree
growing on rocks. 1 specimen of
what I take for *Juniperus occident-*
talis v. *Texana*; of which I have no
description, all I know; that is differ
from *J. Virginiana*. by a bigger
berry and a very different appearance.
it grows at the top of Comanche
peak and on several high
bluffs along the Brazos.



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and finally several plants of
Scutellaria brevifolia. unfortunately
the flowers have lost their beau-
tiful dark blue color. the
plant grow on ~~tough~~ bluffs of
limestone rock.

I will try this year to collect
along the pacific R. Road, as far
as the Guadalupe Mountains; or
country, I think has little explored
by botanists.

I thank you for the trouble you
have taken about my plants especially
for the Scutellaria. the plant in
question is undoubtedly a biennial, but
as you say not a true perennial.
the flowers are also larger than
one named by me. S. Drummondii; this
is positively annual. but it may be
nothing but form.

Very truly yours,

G. Reichenow



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Rose Cottage near Dallas. Feb. 4th. 1882.

Rec Feb 6th

Dear Doctor

I thank you for the
names you have kindly furnished
You seems to be interested in ^{me}
Chara; I think I could find
4 or 5 species about here

I am perfectly satisfied that
my juniperus from the Comanche's
peak is J. conjungens. I had
a good specimen from mature tree
that I compare with yours and with
the help of your paper on junipers
I convince myself of the fact.

As for the polygonum texanum
I am afraid that I may not
find it again; having collected my
specimens in ~~an~~ street of Dallas,
But I may find it somewhere
else!

We have here two yuccas. Y.
rupeicola and Y. angustifolia



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(probably var mellis, as the leaves are not
very stiff). This last one is very common.
It is possible that there is another
species, having the appearance of G.
filamentosa but I have not observed
it very carefully. The G. repens
grow in one or two spots in western
parts of the county, but it is common
in the rocky prairie on the
other side of the lower Cross timbers.

If I can accomplish my trip
in the Texas region, I hope to
come across several other species of
yuccas besides many other inter-
esting things.

Believe me yours very truly
J. Reverchon.

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Rose Cottage (near Dallas) Nov. 26th. 1882

Rec^d Dec 1st,
A - 2

Dr. Geo. Engelman
St. Louis, Mo.

Dear Doctor

I have been very ^{long} in answering
some of your questions but I find
many troubles and have been a long time
waiting for information about the
Seneca Mountain grape and what
I have got is altogether very unsatisfactory.

The species don't grow here and from
what information I have received from
a scientific person the grapes grow in
San Jose and at Fredericksburgh. It
is a bush. hardly climbing with small
leaves and whitish large berries of
a good quality. another person has written
me something similar growing on
the borders of naked plains. the fruit
were ripe in September; the berries were
large, oblong, white, of excellent quality,
without foxy tinges. I will try next



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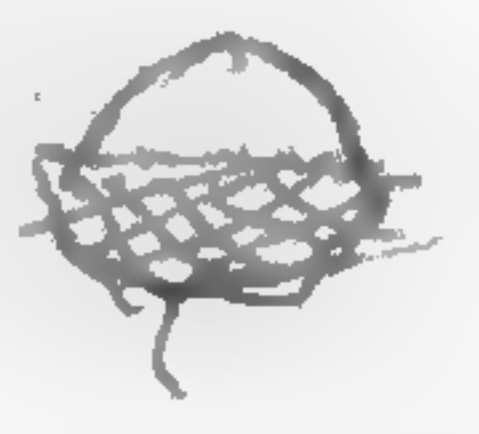

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to solve that problem

that has some importance either for
the botanist and the grape grower
on account of the oak ^(Qu. daravici) ~~of~~ ^{have examined}
a good many specimens in the country.
They are very uniformly the same
with the exception of the leaves, sometimes
entire and sometimes more or less
lobed. The lobes leaves on young
shoots are much larger, green on
both sides and regularly lobed. The
2 calyxes of the fruit separate very
readily; I had collected some good
ripe acorns for you but by some circumstance
ways I could not find them when needed.
But as I had sent some to Mr.
Letterman. I hope he has shown them
to you. all I can say is that acorns
of most other species, the vary in size
and shape: from  to 

I have mailed for you a little package
containing several specimens of the Qu.
Daravici v. argentea; with these a little



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ones Mr Letterman has taken with him
you will know; no difficulty in establishing
the characters of that oak. Whose.

no 3 seems to be a form of *Q. stellata*
it is the same I sent you some two years
ago.

no 4. is another form of *poash oak*.
a scrubby bush. about 3-6 feet high.
making dense thickets in the sandiest
parts of the lower cross-timbers; seen
the white flowers in April. but unfortunately
neglected at the time to collect any.

no 5 is the fruit of poash oak
the same you had formerly from me.
This grows in sands. in poash oak. has a strong
ferry taste; I thought it was the leucocarpa
of Buckley; We have no other variety except
the *Vitis aestivalis* V. cinerea - that is quite
different; it has no ferry taste. large bunch
small grain. climb very high is found in
rich land along the the stream.

x of *Vitis aestivalis*



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Accompanying these ~~being~~ there are
two embellished plants that I am
anxious to have the names. At one
time both have been named. A few
papers at Harvard. Now they are ~~not~~
then that I have not seen them
for correction.

No 1. grow abundantly in the valley plain
west of the Bogos. - light valley soil.
Stems: grow erect or suberect.

^{Apia Popi}
No 2. grow here; in damp sand. begin
to bloom when quite small and as soon
as February. generally the stems are ^{spreading} flat
on the ground ~~some~~ sometimes ~~are~~ ^{are} ~~erect~~
always much smaller than No 1.

If you take any interest in escholae
I can send you 5 or 6 species that have
no names yet (that is to say; that
could not be made out at first glance at
Harvard, ~~showing~~ no pretension to think
they were ~~not~~ to ~~scientific~~ ~~names~~ ~~was~~

Believe me dear doctor, sincerely yours
affectionate. J. Reverchon



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Rose Cottage. Dec 27th. 1882.

Per Dec 29th

Dr. J. Engelmann

Dear Doctor

I think I have said out the
umbellifera that pass by you
will find interest the description as
I found it on a book of exploration
and surveys; and as it may happen
that you have not the book in
your possession I have copy all
that is said about the plant.

In the botanical Index of
Watson, it is given as synonym of
Opium popae. but you will see
yourself that the description don't
fit that plant. and seems to correspond
with mine in every way.

The plant is very common on
the plains west of the upper Cross-
timbers. I first found it on Indian



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1885
Cottages Dec 27
'85
creed in Brown co. and from there to
the headwaters of the Concho and the
Colorado, it is ~~exceedingly~~ abundant mostly
in the valley. a good many were dry and
in seed in April. unfortunately I had
no ripe seed. previously I had
found few specimens on the banks
of Trinity (in this country) coming
without doubt of the headwaters
of that river.

hoping that these notes will
be of use to you, I remain,
Dear Doctor,

your most truly,
J. Prentiss.

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Recd Feb 23 Rose cottage Feb. 19th. 1883.
A. S. S.

D^r Geo. Engelmann

Dear Doctor.

Last year you had the kindness to
name for me several plants I
had brought from the western part
of Texas. among them was a
Andrachne Remeriana, Mill, a small
shrub. ~~the other in box~~ there is another
plant of the same genus growing
abundantly in rocky prairies. When name
was given to me as Phyllanthus polygonoides^{not in}
the other day looking in my herbarium
I find on the label as synonym of the
same plant Andrachne Remeriana Nutt.

I have inclosed a small specimen so
you can judge by yourself and give
the right name. and by so doing
oblige greatly. yours.

Very truly and respectfully

J. Reichenow.

(over)

MISSOURI BOTANICAL GARDEN
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0 1 2 3 4 5 6 7 8 9 10

cm

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Nov 13 1857

P.S. the plant herewith, enclosed is a
small perennial. but not worthy it all.

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